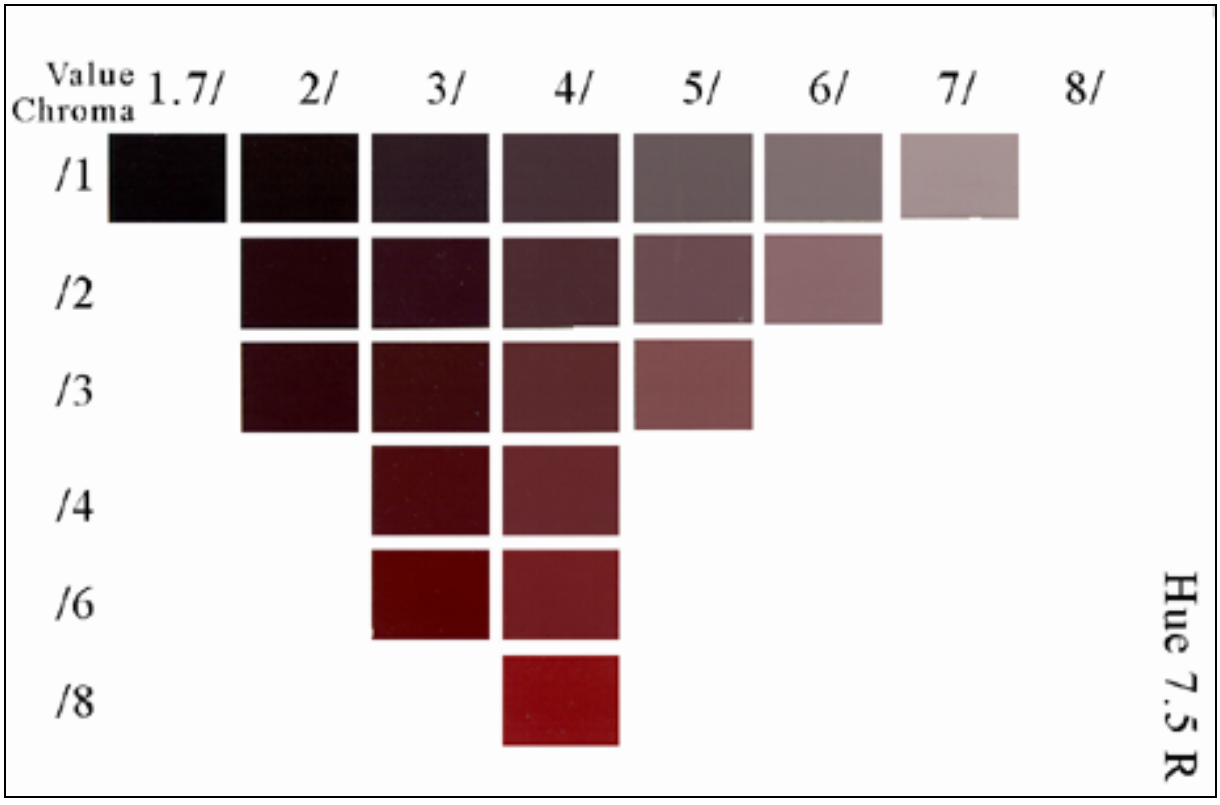
Revised Standard soil Color Charts

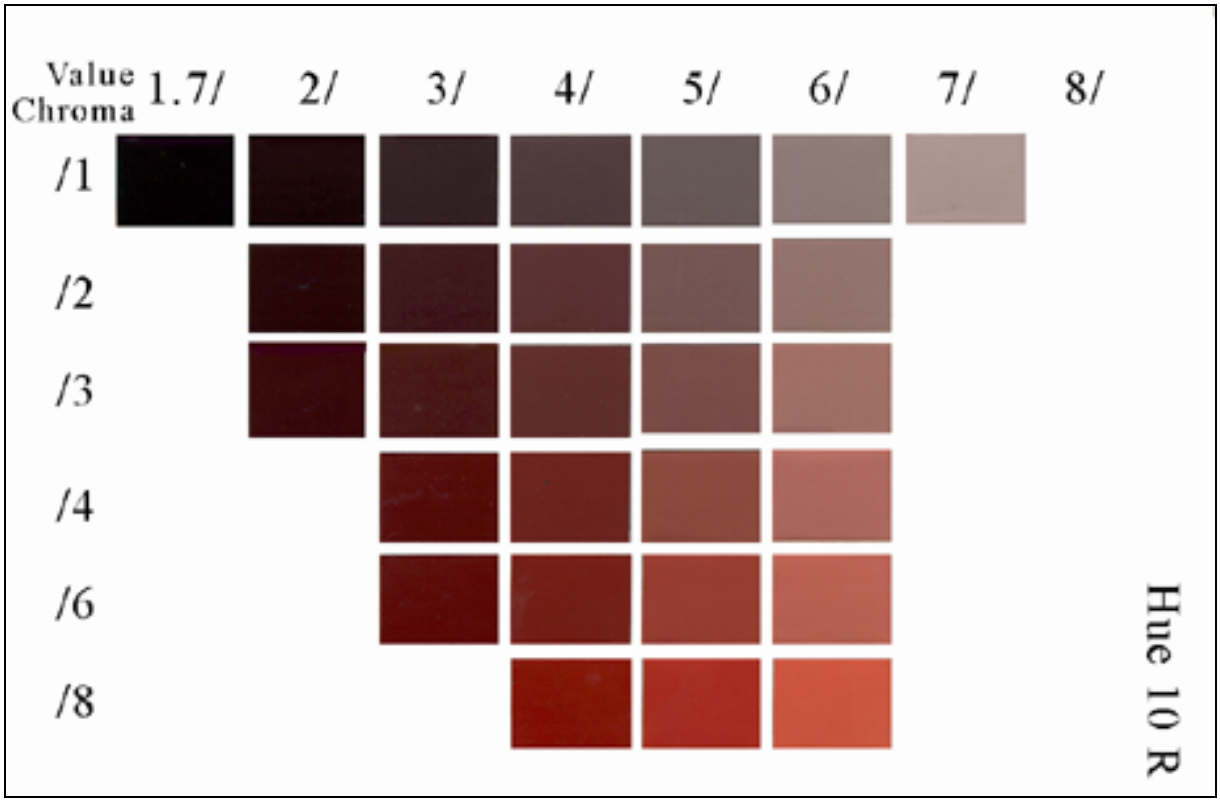
Hue 7.5 R

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	reddish black 1.7/1	2/1	dark reddish gray 3/1	4/1	reddish gray 5/1	6/1	light reddish gray 7/1	
/2		very dark... 2/2	dark... 3/2	4/2	grayish red 5/2	6/2		
/3		...reddish brown 2/3	...reddish brown 3/3	dull reddish brown 4/3	5/3			
/4			dark... 3/4	dusky red 4/4				
/6			...red 3/6	red 4/6				
/8				4/8				



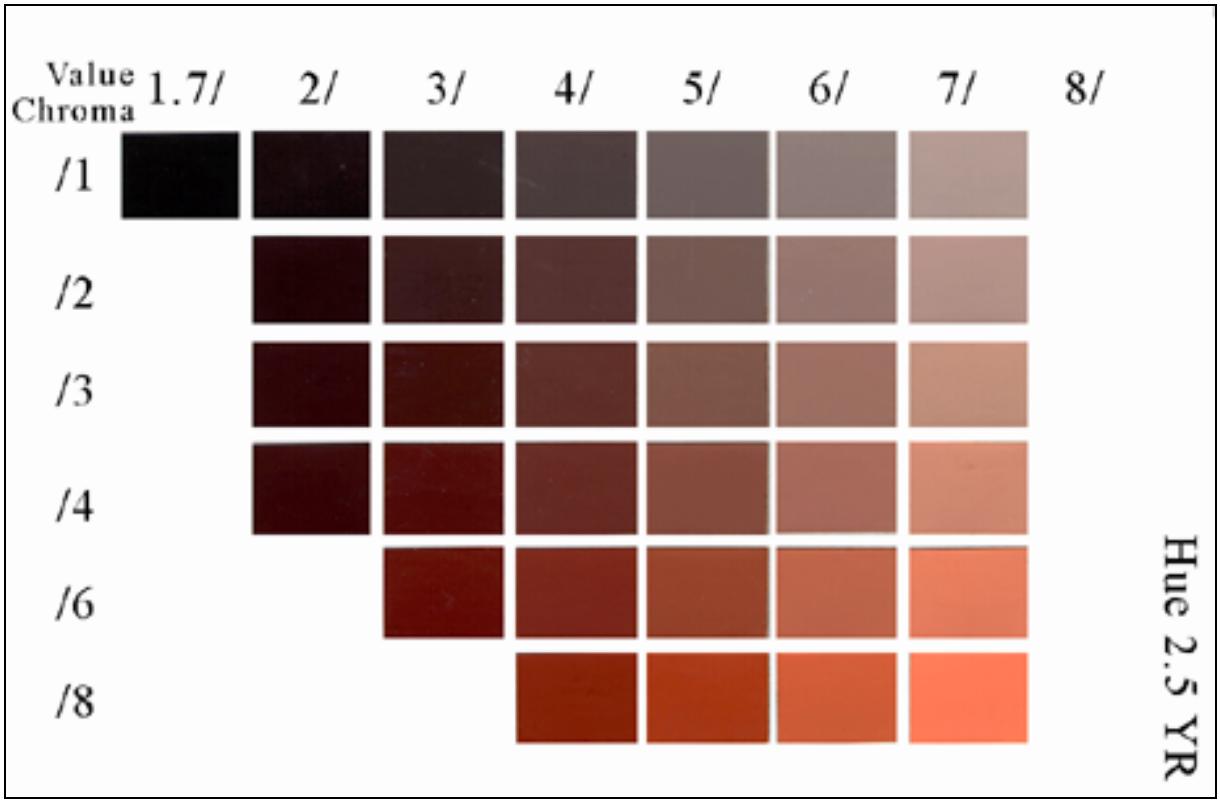
Hue 10 R

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	reddish black 1.7/1	reddish black 2/1	dark reddish gray 3/1	dark reddish gray 4/1	reddish gray 5/1	reddish gray 6/1	light reddish gray 7/1	
/2		very dark... 2/2	dark... 3/2	grayish red 4/2	grayish red 5/2	grayish red 6/2		
/3		...reddish brown 2/3	...reddish brown 3/3	reddish brown 4/3	reddish brown 5/3	dull reddish 6/3		
/4			dark... 3/4	4/4	5/4	...orange 6/4		
/6			...red 3/6	red 4/6	red 5/6	reddish... 6/6		
/8				4/8	5/8	...orange 6/8		



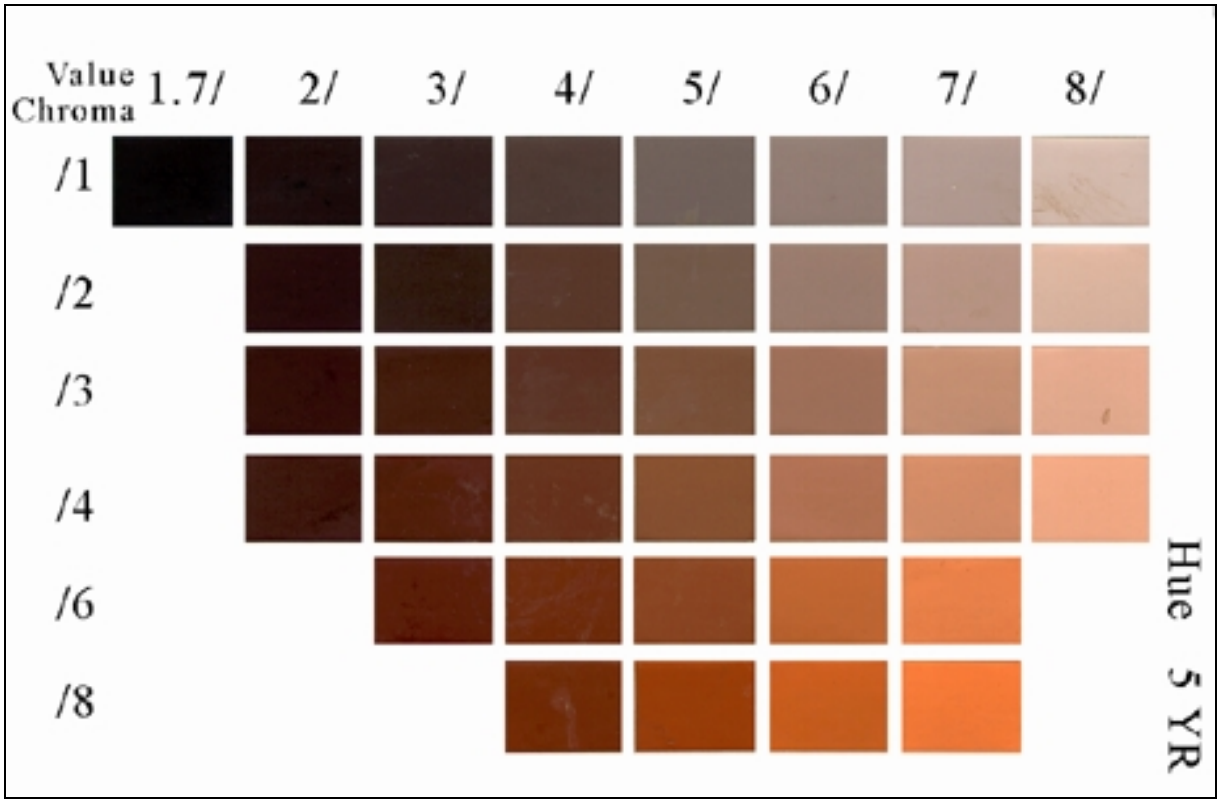
Hue 2.5 YR

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	reddish black 1.7/1	2/1	dark reddish gray 3/1	4/1	reddish gray 5/1	6/1	light 7/1	
/2		very dark... 2/2	dark... 3/2	4/2	grayish red 5/2	6/2	reddish gray 7/2	
/3		...reddish... 2/3	...reddish... 3/3	dull reddish brown 4/3	5/3	dull... 6/3	pale reddish 7/3	
/4		...brown 2/3	...brown 3/4	4/4	5/4	...orange 6/4	orange 7/4	
/6			3/6	reddish... 4/6	bright... 5/6	orange 6/6	7/6	
/8				...brown 4/8	...brown 5/8	6/8	7/8	



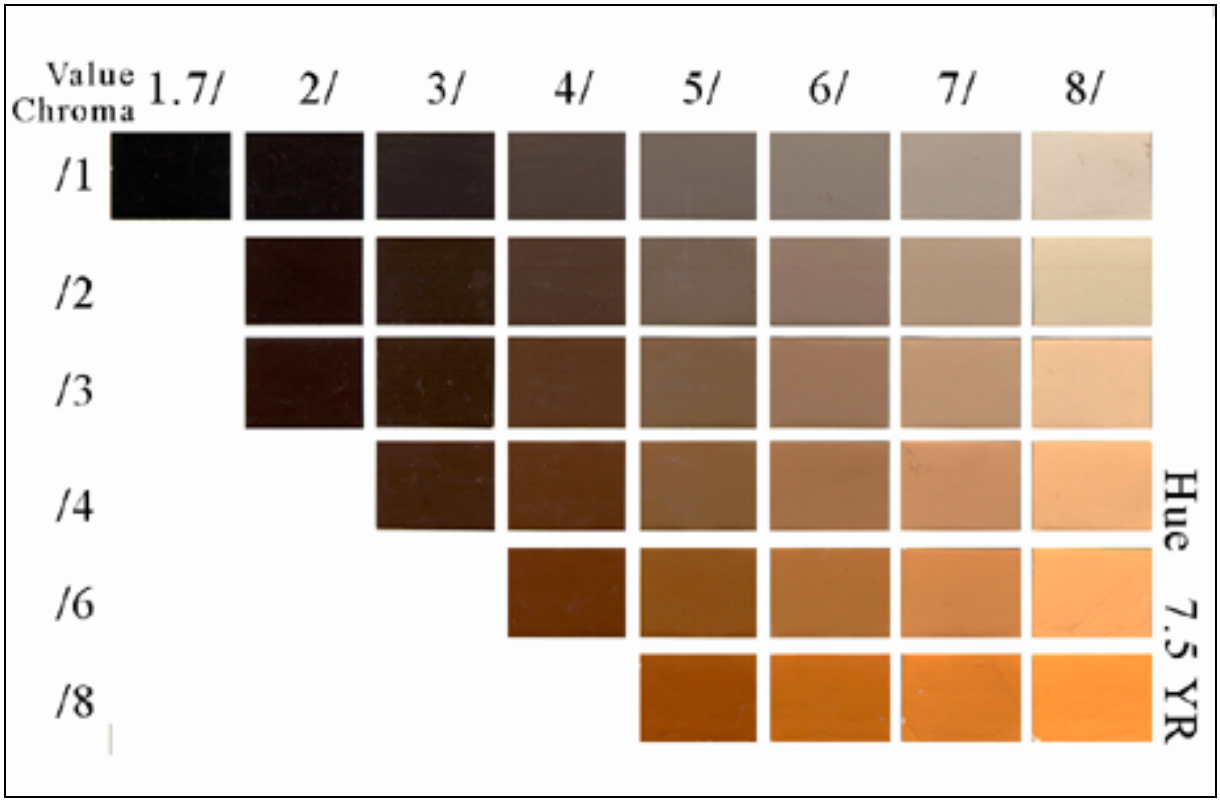
Hue 5 YR

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	black 1.7/1	brownish black 2/1	brownish black 3/1	brownish gray 4/1	brownish gray 5/1	brownish gray 6/1	light brownish... 7/1	light... 8/1
/2		2/2	dark... 3/2	grayish brown 4/2	grayish brown 5/2	grayish brown 6/2	...gray 7/2	...gray 8/2
/3		very dark 2/3	...reddish... 3/3	dull reddish brown 4/3	dull reddish brown 5/3	dull orange 6/3	dull orange 7/3	pale... 8/3
/4		...reddish brown 2/4	...brown 3/4	4/4	5/4	6/4	7/4	...orange 8/4
/6			3/6	reddish... 4/6	bright reddish... 5/6	orange 6/6	7/6	
/8				...brown 4/8	...brown 5/8	6/8	7/8	



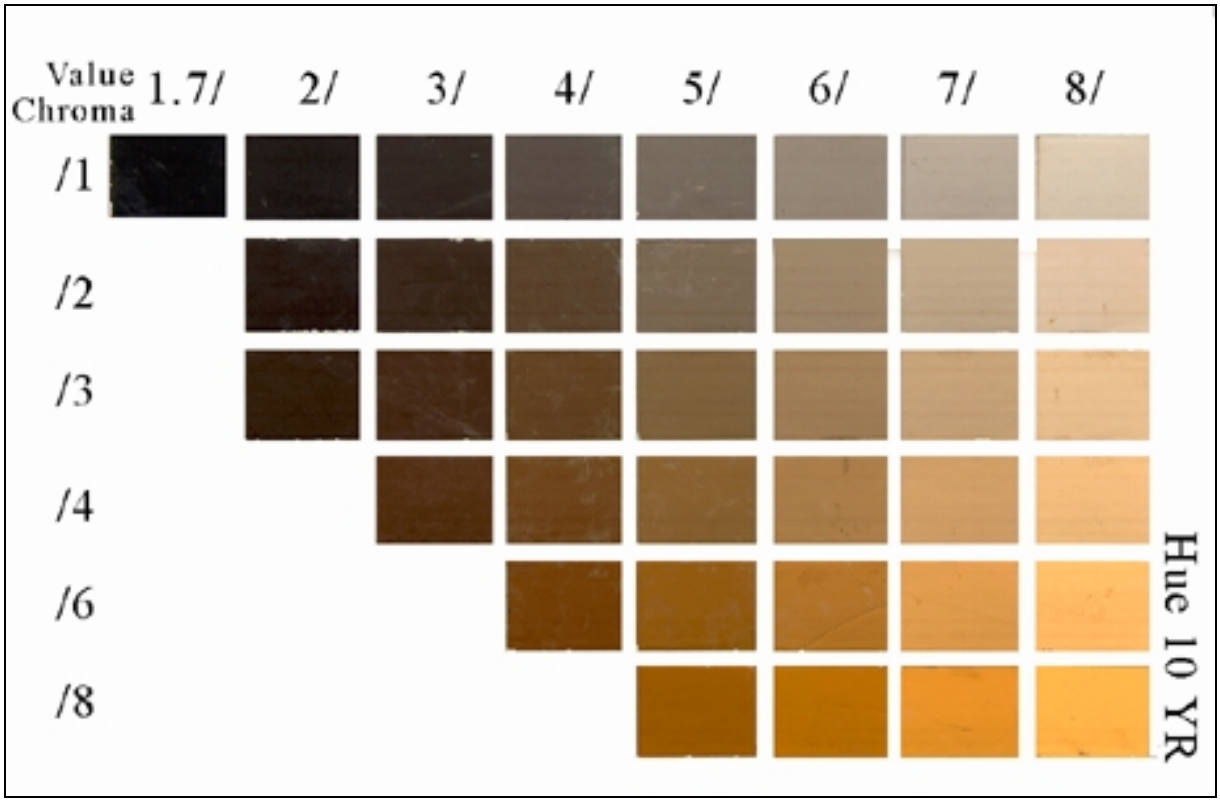
Hue 7.5 YR

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	black 1.7/1	2/1	3/1	4/1	brownish gray 5/1	6/1	light brownish... 7/1	light... 8/1
/2		brownish black 2/2	3/2	4/2	grayish brown 5/2	6/2	...gray 7/2	...gray 8/2
/3		very dark brown 2/3	dark... 3/3	brown 4/3	dull 5/3	brown 6/3	7/3	light... 8/3
/4			...brown 3/4	4/4	5/4	dull orange 6/4	7/4	...yellow... 8/4
/6				4/6	bright... 5/6	orange 6/6	7/6	...orange 8/6
/8					...brown 5/8	6/8	yellow orange 7/8	8/8



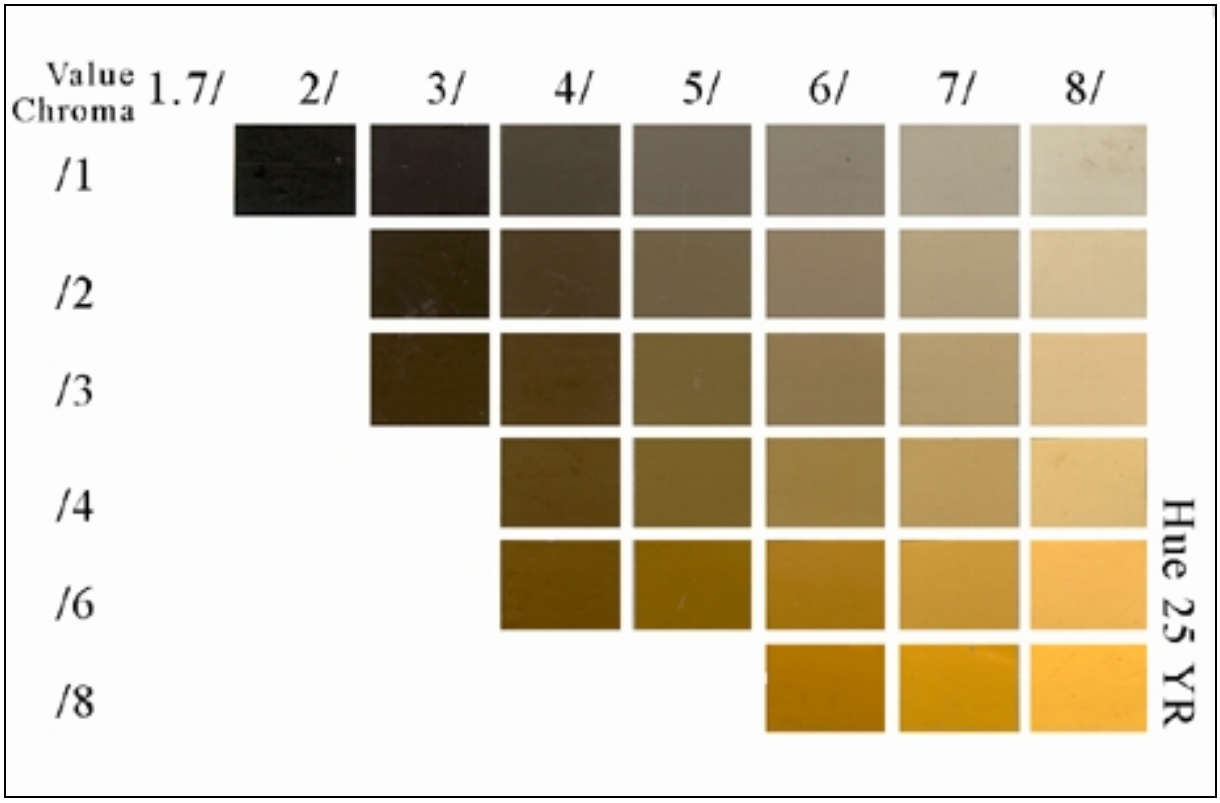
Hue 10 YR

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	black 1.7/1	2/1	3/1	brownish gray 4/1	5/1	6/1	light gray 7/1	8/1
/2		brownish black 2/2	3/2	grayish yellow brown 4/2	5/2	6/2	7/2	8/2
/3		2/3	dark... 3/3	dull yellowish brown 4/3	5/3	dull yellow orange 6/3	7/3	light yellow.... 8/3
/4			...brown 3/4	brown 4/4	5/4	6/4	7/4	...orange 8/4
/6				4/6	yellowish... 5/6	bright 6/6	yellowish 7/6	8/6
/8					...brown 5/8	brown 6/8	yellow orange 7/8	8/8



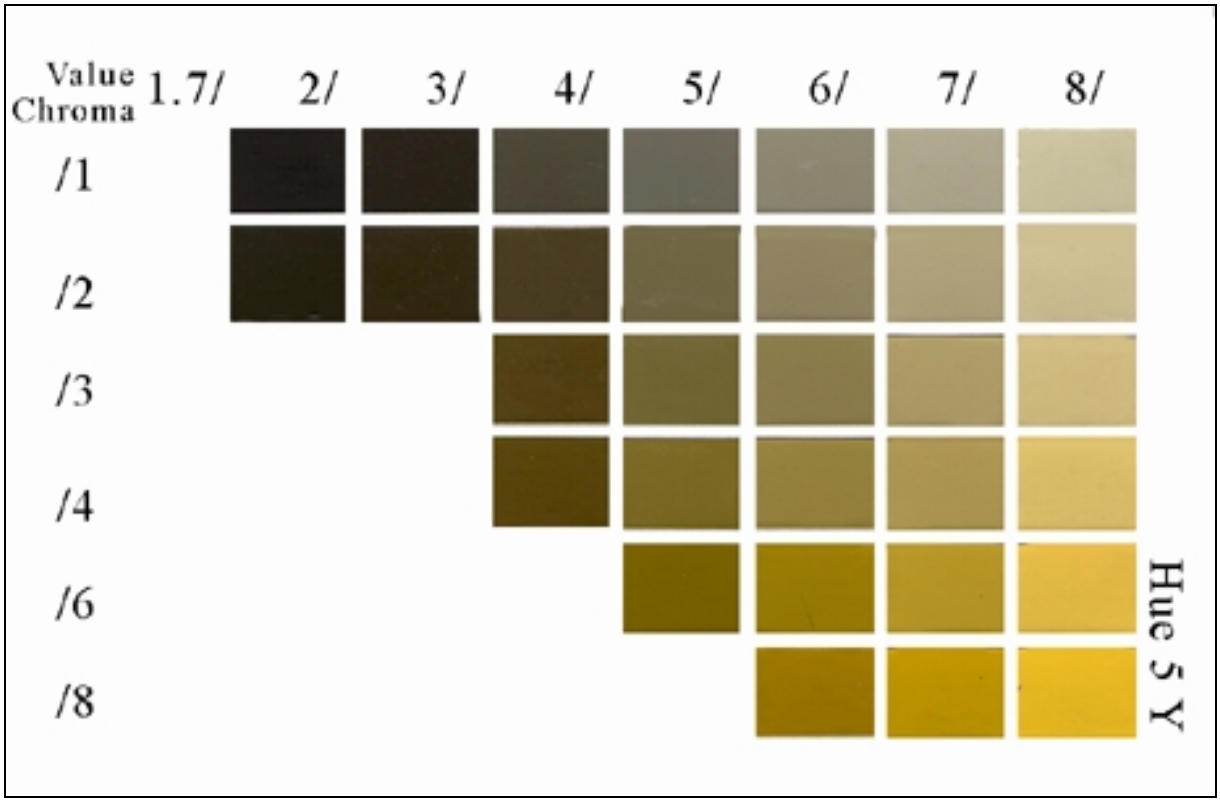
Hue 2.5 Y

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1		black 2/1	brownish... 3/1	yellowish gray 4/1	5/1	6/1	light gray 7/1	8/1
/2			...black 3/2	dark grayish yellow 4/2	5/2	grayish yellow 6/2	7/2	8/2
/3			dark olive brown 3/3	olive 4/3	yellowish... 5/3	dull... 6/3	light... 7/3	pale.... 8/3
/4				brown 4/4	...gray 5/4	...yellow 7/3	...yellow 7/4	...yellow 8/4
/6				4/6	5/6	bright 6/6	yellowish 7/6	8/6
/8						brown 6/8	yellow 7/8	8/8



Hue 5 Y

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1		black 2/1	3/1	4/1	gray 5/1	6/1	light gray 7/1	8/1
/2		olive black 2/2	3/2	4/2	grayish olive 5/2	6/2	7/1	8/2
/3				dark 4/3	5/3	olive... 6/3	light... 7/3	pale.... 8/3
/4				olive 4/4	olive 5/4	...yellow 6/4	...yellow 7/4	...yellow 8/4
/6					5/6	6/6	yellow 7/6	8/6
/8						6/8	7/8	8/8

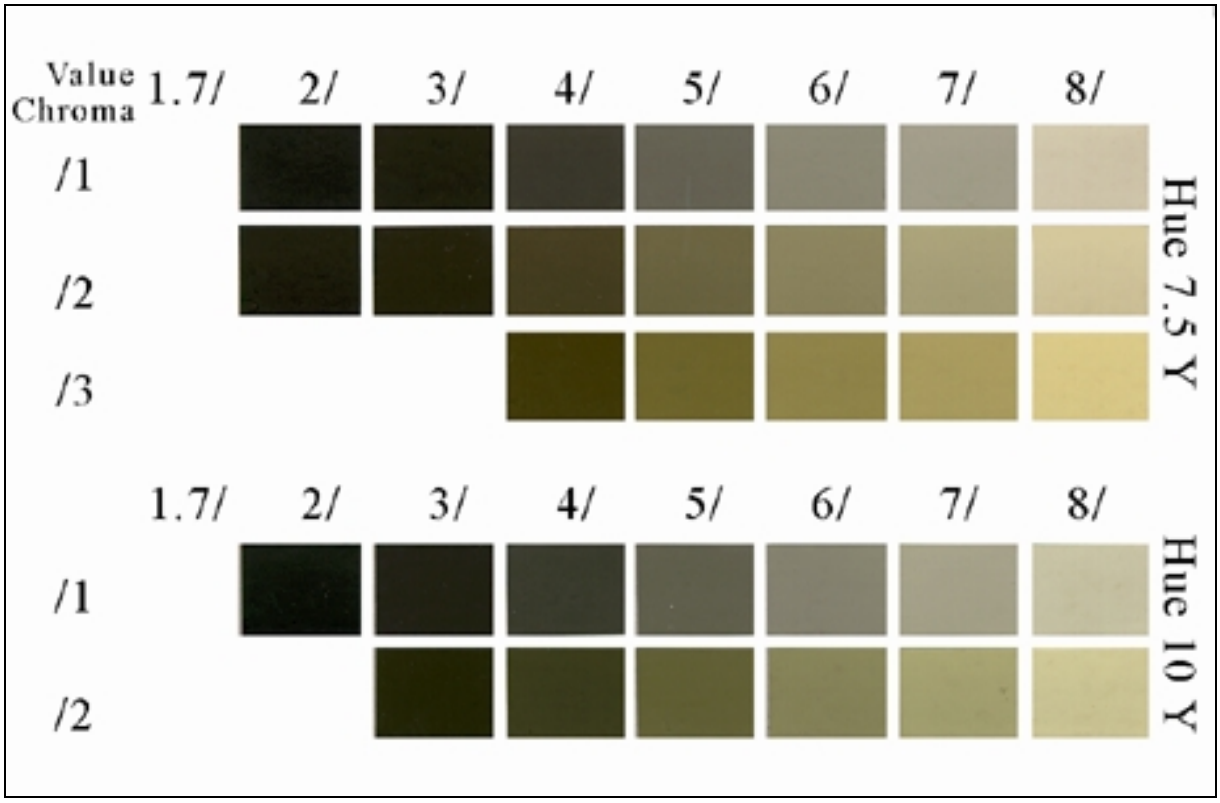


Hue 7.5 Y

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1		black 2/1	3/1	4/1	gray 5/1	6/1	7/1	light gray 8/1
/2		olive black 2/2	3/2	4/2	grayish olive 5/2	6/2	7/1	8/2
/3				dark olive 4/3	5/3	olive yellow 6/3	light yellow 7/3	pale yellow 8/3

Hue 10 Y

/1		black 2/1	olive... 3/1	4/1	gray 5/1	6/1	7/6	light gray 8/6
/2			...black 3/2	4/2	olive gray 5/2	6/2	7/8	8/8



Hue N

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/0	black 1.5/0	black 2/0	dark gray 3/0	gray 4/0	gray 5/0	gray 6/0	grayish white 7/0	grayish white 8/0

Hue 2.5 GY

/1	black 2/1	dark olive gray 3/1	dark olive gray 4/1	olive gray 5/1	olive gray 6/1	light olive gray 7/1	light gray 8/1

Hue 5 GY

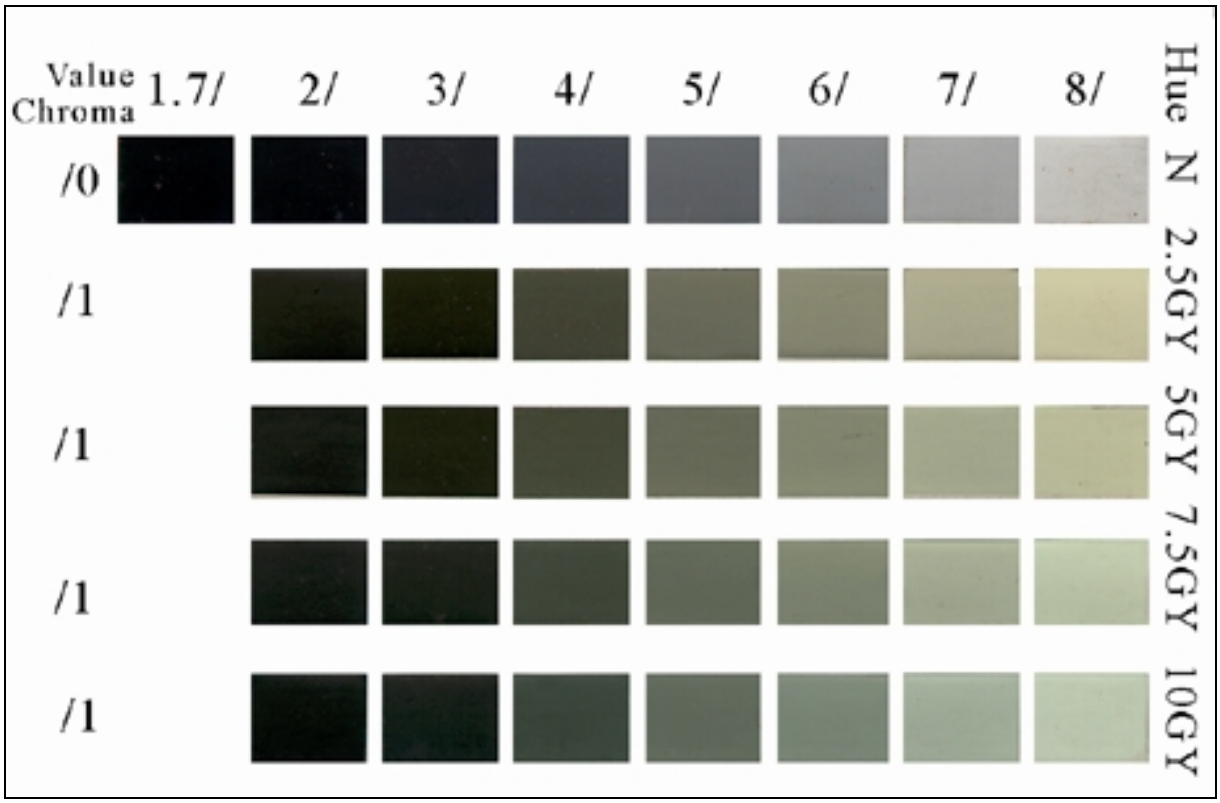
/1	olive black 2/1	dark olive gray 3/1	dark olive gray 4/1	olive gray 5/1	olive gray 6/1	light olive gray 7/1	light gray 8/1

Hue 7.5 GY

/1	greenish black 2/1	dark greenish gray 3/1	dark greenish gray 4/1	greenish gray 5/1	greenish gray 6/1	light greenish gray 7/1	light greenish gray 8/1

Hue 10 GY

/1	greenish black 2/1	dark greenish gray 3/1	dark greenish gray 4/1	greenish gray 5/1	greenish gray 6/1	light greenish gray 7/1	light greenish gray 8/1



Hue 5 G

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	greenish black 1.7/1	2/1	dark greenish gray 3/1	4/1	greenish gray 5/1	6/1	light green. gray 7/1	

Hue 10 G

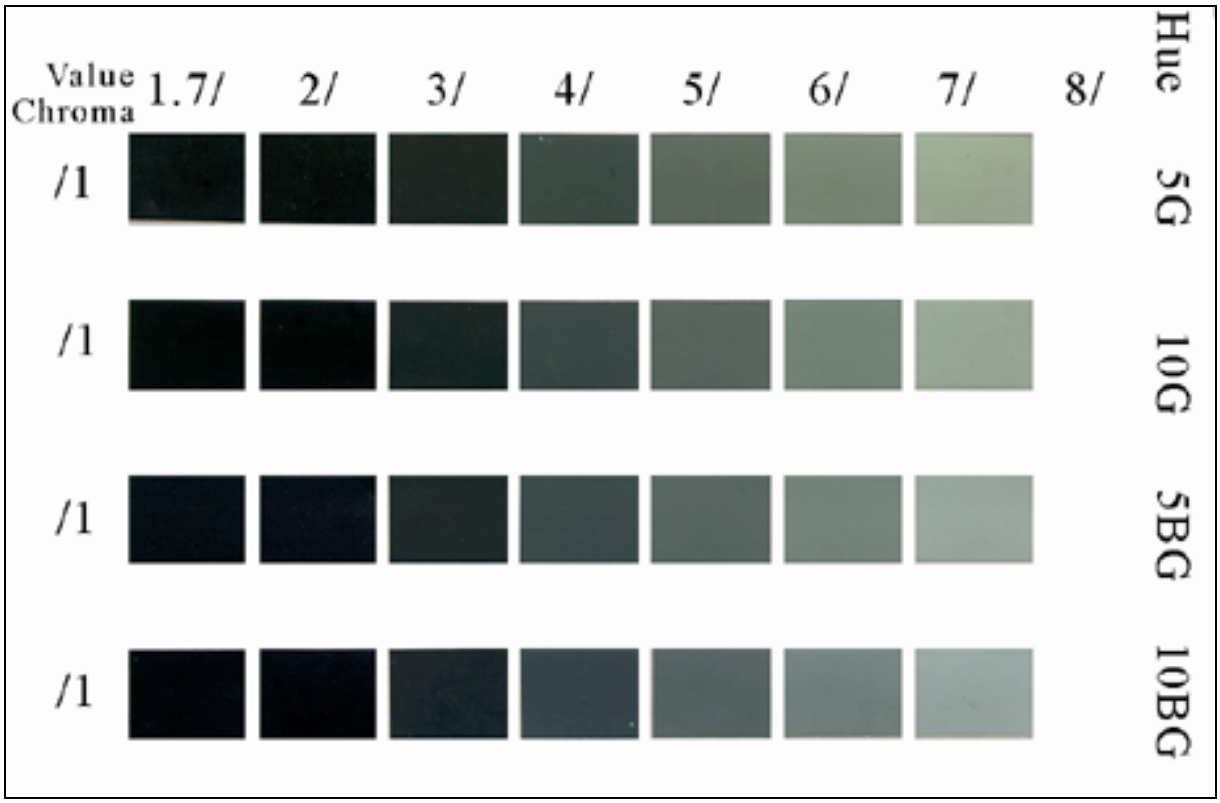
/1	greenish black 1.7/1	2/1	dark greenish gray 3/1	4/1	greenish gray 5/1	6/1	light green. gray 7/1	

Hue 5 BG

/1	bluish black 1.7/1	2/1	dark bluish gray 3/1	4/1	bluish gray 5/1	6/1	light bluish gray 7/1	

Hue 10 BG

/1	bluish black 1.7/1	2/1	dark bluish gray 3/1	4/1	bluish gray 5/1	6/1	light bluish gray 7/1	



Hue 5 B

Value / Chroma	1.7/	2/	3/	4/	5/	6/	7/	8/
/1	bluish black 1.7/1	2/1	dark bluish gray 3/1	4/1	bluish gray 5/1	6/1	light bluish gray 7/1	

Hue 5 PB

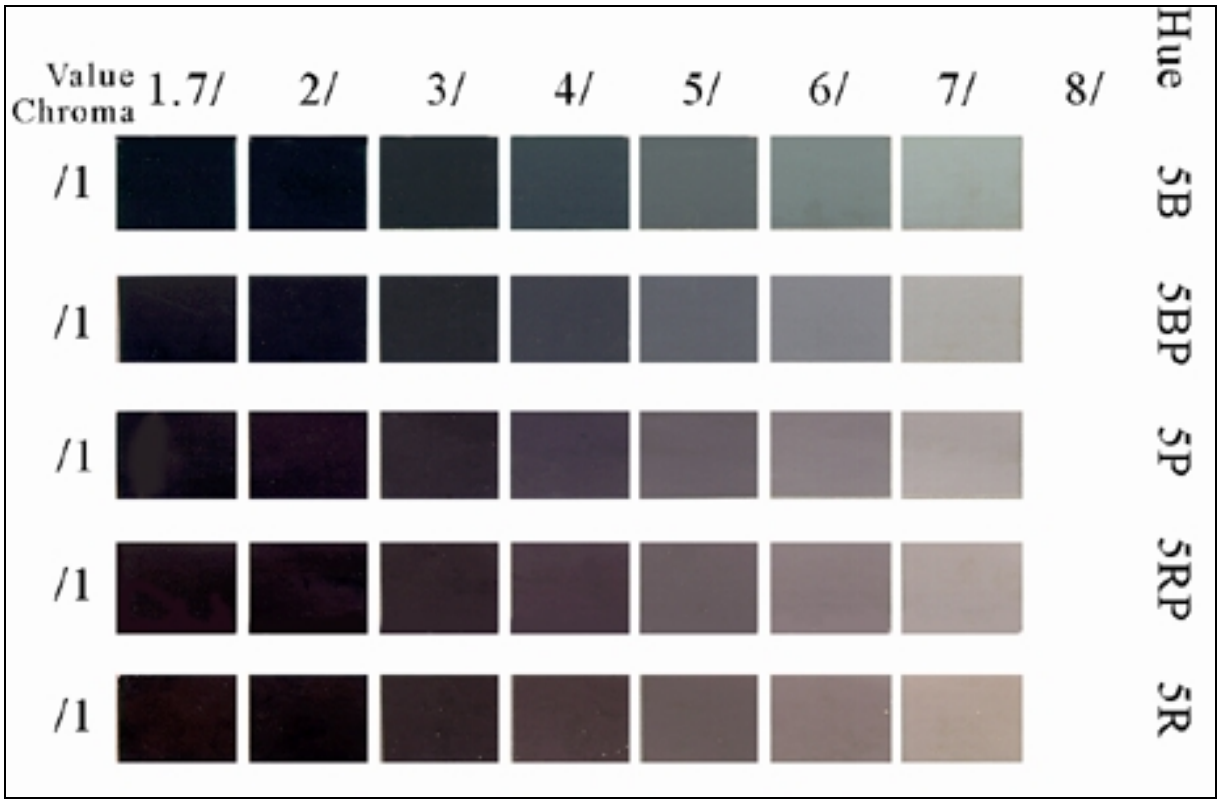
/1	bluish black 1.7/1	2/1	dark bluish gray 3/1	4/1	bluish gray 5/1	6/1	light bluish gray 7/1	

Hue 5 P

/1	purplish black 1.7/1	2/1	dark purplish gray 3/1	4/1	purplish gray 5/1	6/1	light purpl. gray 7/1	

Hue 5 RP

/1	purplish black 1.7/1	2/1	dark purplish gray 3/1	4/1	purplish gray 5/1	6/1	light purpl. gray 7/1	

Hue 5 R

	reddish black 1.7/1	2/1	dark reddish gray 3/1	4/1	reddish gray 5/1	6/1	light redd. gray 7/1